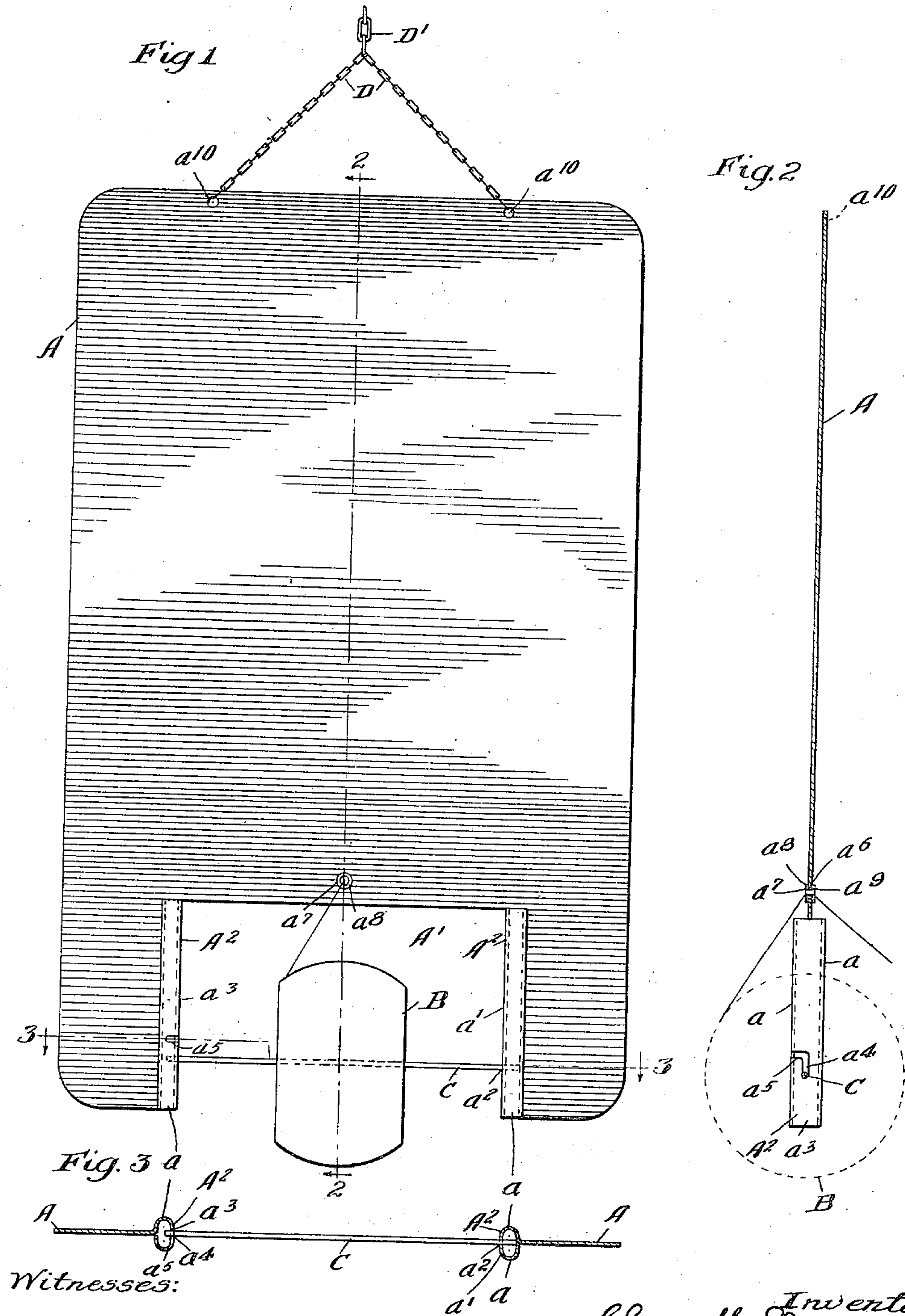


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SHEET METAL TWINE HOLDER SIGN.  
APPLICATION FILED APR. 7, 1909.

964.323.

Patented July 12, 1910.



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# UNITED STATES PATENT OFFICE.

CHARLES W. SHONK, OF MAYWOOD, ILLINOIS, ASSIGNOR TO CHARLES W. SHONK COMPANY, OF MAYWOOD, ILLINOIS, A CORPORATION OF NEW JERSEY.

## SHEET-METAL TWINE-HOLDER SIGN.

964,323.

Specification of Letters Patent.

Patented July 12, 1910.

Application filed April 7, 1909. Serial No. 488,519.

*To all whom it may concern:*

Be it known that I, CHARLES W. SHONK, a citizen of the United States, residing in Maywood, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Sheet-Metal Twine-Holder Signs, of which the following is a specification.

My invention relates to improvements in twine holder signs.

It consists in a sheet metal sign provided at its lower end with integral twine holder legs and a twine holder opening or space between them, said legs being provided at their inner edges with integral upright curved flanges or rolls, one provided in its inner wall with an opening to receive one end of the twine holding rod or spindle, and the other provided in its inner wall with a slot having an upright portion, and a lateral portion to receive and support the other end of the twine holding rod or spindle, the two outer walls of said upright curved flanges or rolls on the legs at the same time serving to prevent the spool holding rod or spindle from disengagement by slipping endwise.

In the accompanying drawing forming a part of this specification, Figure 1 is a front elevation of a sheet metal twine holder sign embodying my invention. Fig. 2 is a detail section on line 2—2 of Fig. 1 and Fig. 3 is a horizontal section on line 3—3 of Fig. 1.

In the drawing, A represents a sheet metal sign, the body portion of which bears any desired advertising matter, and which is provided with a recess or open space  $A^1$  to receive a spool or ball of twine B, and with two integral upright limbs or legs  $A^2$ , one on each side of the twine recess or open space  $A^1$ . The integral legs or limbs  $A^2$  are each furnished at their inner upright edges with integral curved flanges  $a$ , preferably rolls, and of substantially cylindrical form. The inner wall or portion  $a^1$  of one of these upright curved flanges or rolls  $a$  is provided with a hole  $a^2$  through the same to receive one end of the twine holding rod or spindle C which is inserted

through the ball or spool of twine B. The inner upright wall  $a^3$  of the other curved flange or roll  $a$  is provided with a slot  $a^4$  to receive the other end of the twine holding rod or spindle C. This slot  $a^4$  is preferably a bent or right angle slot, one portion of it being substantially upright and the other portion  $a^5$  of the slot extending laterally so that when one end of the twine supporting rod or spindle C is inserted into the opening  $a^2$  in one of the curved flanges or rolls  $a$ , the other or free end of the rod C may be inserted laterally into the slot  $a^4$ , first through the lateral portion  $a^5$  and then into the upright portion of the slot. The outer walls of the curved flanges or rolls  $a$ , after the rod C is thus inserted in place, prevent it from slipping longitudinally and thus becoming disengaged.

The sheet metal sign A is provided above the twine opening or recess  $A^1$  therein with a guide hole  $a^6$  for the twine to pass through, the same being provided with a hollow guide eyelet  $a^7$  having an annular flange  $a^8$  at one end, and an annular clenching flange  $a^9$  at the other end, which is inserted through said opening  $a$  to afford a smooth guide for the twine to pass through and to prevent the sign from cutting the same.

The sheet metal sign is furnished with holes  $a^{10}$  at its upper portion to receive a chain or flexible suspending device D by which the sign is supported on the wall or from the ceiling, as may be desired, by a chain or link  $D^1$ .

I claim:—

1. A sheet metal twine holder sign having a recess for the twine and two integral upright members, one on each side of said twine recess, each provided with an integral upright roll at its inner edge, said upright rolls having in their inner walls openings to receive the opposite ends of a twine holding rod, and a removable twine holding rod supported at its ends in the openings in said rolls, the outer walls of said rolls preventing the said rod from disengagement by slipping endwise, substantially as specified.

2. A sheet metal twine holder having two

depending legs with an open space between  
to receive the twine, said legs being fur-  
nished at their inner edges with upright  
curved flanges provided with openings in  
5 the inner portion only thereof to receive a  
twine holding rod the outer portion of said  
curved flanges being imperforate for the

ends of the twine holding rod to abut against  
and prevent the rod from slipping length-  
wise, substantially as specified.

CHARLES W. SHONK.

Witnesses:

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C. A. MALANEY.